AMENDMENTS TO CLAIMS

Please amend Claim 8 as specified below, with a strikeout indicating deletion (i.e., ~~patent~~) and an underline indicating addition (i.e., patent).

1. (Twice Amended) A portable projector comprising:

a housing having a generally tubular shape, wherein the overall size and shape of said portable projector is of a conventional flashlight; and

slide projection means mounted within said housing for projecting a slide image from a lens mounted on an anterior end of said housing;

wherein said slide image is loaded onto currently available, conventional projection slide medium.

2. (Twice Amended) The portable projector of Claim 1, wherein said slide projection means comprises a linear slide advancement mechanism for retaining a plurality of projector slides.

3. (Amended) The portable projector of Claim 2, wherein said linear slide advancement mechanism includes a guide rail that guides and articulates a plurality of slide gripping brackets that are spring urged by a slide advance spring tracked between each of said respective gripping brackets along said guide rail.

4. (Original) The portable projector of Claim 3, wherein each respective slide is articulated and urged forward toward a projector lamp near a projection lens means toward the front of said

housing.

Claims 5-7 canceled without prejudice.

8. (Amended) The portable projector of Claim 4, wherein said lamp assembly is pivotally articulated to said rail in such a manner that it can be pivoted up into position between a lead slide and a next available slide in said slide advancement mechanism, and as a new slide is urged forward by spring action ~~an~~ and old slide is discharged.

9. The portable projector of claim 1, wherein said housing further comprises an access door pivotally affixed to said housing such as to open in a clam-shell type manner to provide access to a housing internal cavity.

10. A slide projector comprising:

a linear slide advancement mechanism for retaining a plurality of projector slides;

a guide rail aligned with said linear slide advancement mechanism that guides and articulates said plurality of slide gripping brackets;

a plurality of slide advance spring, each said advance spring tracked between each respective gripping bracket along said guide rail, wherein each respective slide is articulated and urged forward toward a projector lamp;

projection lens means toward the front of a housing; and

a housing access door pivotally affixed to said housing such as to open to provide access to a housing internal cavity.

11. A slide projector comprising:

a housing, said housing having a generally tubular shape, said housing sized to provide portability to said slide projector;

a housing access door, said door pivotally affixed to said housing, thereby providing access to an internal cavity formed within said housing;

an on/off switch, said switch positioned on a top surface of said housing;

a linear slide advancement mechanism, said advancement mechanism affixed within said housing and accessible through said door, said advancement mechanism comprising a guide rail;

a plurality of slide gripping brackets, said brackets integral with said advancement mechanism, each said bracket supporting a slide in a vertical orientation;

a plurality of slide advancement springs, each said spring urges each respective said bracket forward and stimulates discharge of a previously transmitted slide;

a projector lamp, said lamp pivotally articulated to said guide rail, said lamp resiliently deformed upon advancement of each said slide;

projection means, said projection means affixed to a front of said housing, said projection means transmits image of said slide through an adjustable focusing lens; and

a rechargeable battery pack, said battery pack position at a rear of said housing, said battery pack providing electrical power to said projector when activated by said on/off switch.

12. The slide projector of Claim 11 further comprising a pair of legs for supporting said slide projector.

13. The slide projector of Claim 12, wherein said pair of legs comprises:

a front leg, said front leg affixed to an exterior front portion of said housing; and

a back leg, said back leg affixed to an exterior rear portion of said housing, said back leg opposite to said front leg.

14. The slide projector of Claim 13, wherein said front leg is adjustable, thereby providing for varying support surfaces of said slide projector.